From: Gray, David
To: Edlund, Carl

Cc: R6HarveyRICT; Webster, Susan; Smith, Monica; Carroll, Craig; Smalley, Bryant; Lininger, Don; Crossland,

Ronnie; Hayes, Scott

Subject: RE: Hurricane Harvey Accomplishments to date

Date: Friday, September 15, 2017 10:34:00 AM

## I like this approach

From: Edlund, Carl

**Sent:** Friday, September 15, 2017 9:52 AM **To:** Gray, David <gray.david@epa.gov>

**Cc:** R6HarveyRICT <R6HarveyRICT@epa.gov>; Webster, Susan <webster.susan@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Lininger, Don <Lininger.Don@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Hayes, Scott <Hayes.Scott@epa.gov>

**Subject:** Re: Hurricane Harvey Accomplishments to date

Thanks Scott...good source material

David: In yesterday's end of day coordination meeting, Curtis Carey said the unified command was preparing an accomplishments report and was seeking our input. We thought that updating information from the slide we did for the congressional briefs would be a good starting point. Rather than send a slide, I think they were looking for a written statement....see draft below:

EPA responded to Hurricane Harvey by integrating support to federal, state and local agencies and by providing unique assets to assess environmental impacts. One example of integrating support is that EPA staff were imbedded into TCEQ to support assessment of drinking water and waste water systems. This effort resulted in the assessment of 625 drinking water systems and 2,000 waste water systems that serve over 7 million people. EPA's integrated support to TCEQ, the Coast Guars and Corps of Engineers resulted in the investigation of over 400 potential hazardous substance releases, responses to over 200 spills and retrieval of over 500 loose containers. EPA is now joining the JFO to address safe disposal of debris.

In terms of unique contributions, EPA provided over 100 hours of aerial pollution release screening by the ASPECT aircraft in 28 flights. This platform provided federal, state and local governments critical information on chemical fires at the Archema facility as well as 134 Risk Management facilities, 456 drinking water plants, and 105 waste water facilities impacted by Harvey. Two of EPA's TAGA mobile air pollution detection vehicles have been deployed through neighborhoods that border industrial facilities (metrics are being developed, etc....coming soon). EPA also secured, inspected, and obtained confirmatory samples from all 34 Texas NPL sites to document there were no pollution releases caused by Harvey.

Sent from my iPad

On Sep 15, 2017, at 1:28 AM, Hayes, Scott < Hayes.Scott@epa.gov > wrote:

David and Carl,

As requested by Curtis Carey for JFO brief, at the 1630 RICT meeting last night:

Single slide of accomplishments from the OEM/OMB visit ppt updated with metrics updated and bullets from Mark and Kim added

<Hurricane Harvey Accomplishments to date. updated 09-15-17.pptx>